**UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 9920 (NCRC-0053-US)

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R.	1.53(b) is a new utility patent application for a
invention entitled:		

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2. 🗵	ß Sp∈	cification	n having		16	pages and i	ncluding the following:	
a	a. 🛛	Descrip	otive Title of the	e inve	ention			
t	р. 🗆	Cross F	References to	Relat	ed Applications (i	if applicable)		
c	c. 🗆	Statem	ent Regarding	Fede	erally-sponsored l	Research/De	evelopment (if applicable)	
c	d. 🗀	Refere	nce to Microfic	he A <sub>l</sub>	ppendix (if applica	able)		
	e. 🗵	Backgr	ound of the Inv	entic	n			
	f. 🗵	Brief S	ummary of the	Inve	ntion			
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# SCANNED # 1

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3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	∑ Formal Number of Sheets 6					
	b.	☐ Informal Number of Sheets					
4.	$\boxtimes$	Oath or Declaration					
	a.	☑ Newly executed (original or copy) ☐ Unexecuted					
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☑ With Power of Attorney ☐ Without Power of Attorney					
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
_ 5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		Computer Program in Microfiche (Appendix)					
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)					
	a.	□ Paper Copy					
	b.	Computer Readable Copy (identical to computer copy)					
	C.	Statement Verifying Identical Paper and Computer Readable Copy					
Accompanying Application Parts							
8.	X	Assignment Papers (cover sheet & document(s))					
9.		37 CFR 3.73(B) Statement (when there is an assignee)					
10.		English Translation Document (if applicable)					
11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations					
12.		Preliminary Amendment					
13.	×	Acknowledgment postcard					
14.		Certificate of Mailing					
		☐ First Class ☒ Express Mail (Specify Label No.): EL594060667US					

**Application Elements (Continued)** 

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Docket No. 9920 (NCRC-0053-US)

Total Pages in this Submission

### Accompanying Application Parts (Continued) 16. Additional Enclosures (please identify below): Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be 175 🗵 published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in Ü ij this application has not and will not be the subject of an application filed in another country, or under L a multilateral international agreement, that requires publication of applications 18 months after filing M of the application. Ţ Warning Ü An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of L such foreign or international application. A failure of the applicant to provide such notice Ų within the prescribed period shall result in the application being regarded as abandoned, ij unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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#### Fee Calculation and Transmittal

<b>13</b> .n		CLAIMS	AS FILED					
For	#Filed	#Allowed	#Extra		Rate		Fee	
Total Claims	31	- 20 =	11	×	\$18.00		\$198.00	
ញ្ជី ndepi Claims	4	- 3 =	1	×	\$80.00		\$80.00	
្ឋ្រី Multiple Dependent	Claims (check	if applicable)					\$0.00	
BASIC FEE							\$710.00	
OTHER FEE (spec	ify purpose)						\$0.00	
					TOTAL F	ILING FEE	\$988.00	
as described be  ☑ Charge ☑ Credit a ☑ Charge ☐ Charge	low. A duplicate the amount of ny overpaymen any additional f	t. iling fees required et in 37 C.F.R. 1.1	et is enclosed as filing fee. I under 37 C.F	F.R. 1.16	3 and 1.17.	50-1673 (9920) wance,		

Page 4 of 4

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